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## II. AMENDMENTS TO THE CLAIMS

*Claims 1-43 previously cancelled.*

44. [currently amended] A method of obtaining a member of a specific binding pair, the method comprising:
- contacting with a desired epitope a library of filamentous bacteriophage particles displaying a population of specific binding pair members which comprise a binding domain of an immunoglobulin, with a desired epitope, each particle containing nucleic acid encoding a specific binding pair member, wherein the nucleic acid in the library is provided by in vitro mutagenesis of an existing antibody coding sequence or pre-existing phage antibodies; and
- separating particles displaying specific binding pair members comprising a binding domain which binds to said epitopes.
45. Please cancel claim 45 without prejudice.
46. [currently amended] A method according to claim 45 ~~45-44~~ wherein the specific binding pair members are scFv molecules.
47. [previously added] A method of producing a specific binding pair member, the method comprising:
- (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 44; and
- (ii) producing by expression from nucleic acid obtained in step (i) the encoded specific binding pair member.
48. [previously added] A method of producing nucleic acid encoding a specific binding pair member, the method comprising:
- (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 44; and
- (ii) producing from nucleic acid obtained in step (i) nucleic acid which encodes a specific binding pair member.
49. Please cancel claim 49 without prejudice.
50. Please cancel claim 50 without prejudice.

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51. [previously added] A method of producing a specific binding pair member, the method comprising:

- (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 46; and
- (ii) producing by expression from nucleic acid obtained in step (i) the encoded specific binding pair member.

52. [previously added] A method of producing nucleic acid encoding a specific binding pair member, the method comprising:

- (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 46; and
- (ii) producing from nucleic acid obtained in step (i) nucleic acid which encodes a specific binding pair member.

*Claims 53-60 are withdrawn.*